Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	3	precod\$3 with (introduc\$3 insert\$3 creat\$3) near (ISI inter adj symbol adj interference) same (constellation lattice)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 04:45
L3	2	linear adj filter same convol\$5 same (channel impulse) near2 response and filter\$3 with (ISI inter adj symbol adj interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 04:52
L4	1520	filter with convol\$5 with (channel impulse) near2 response	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 04:52
L5	14	linear adj filter with convol\$5 with (channel impulse) near2 response	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 04:52
L6	7	(US-20040132416-\$).did. or (US-5386202-\$ or US-5559835-\$ or US-6975676-\$ or US-6185594-\$ or US-6118814-\$ or US-6977888-\$). did.	US-PGPUB; USPAT	OR	ON	2006/09/28 04:57
L7	13	map\$4 with transform\$3 with invertible	US-PGPUB; USPAT	OR	ON	2006/09/28 05:09
L8	1	extended adj symbol with (minimum minimal) near distance	US-PGPUB; USPAT	OR	ON	2006/09/28 05:10
L9	128	linear with (ISI inter adj symbol adj interference) with filter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON .	2006/09/28 05:12
L10	1362	map\$4 with sequences with symbols	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 05:12

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L11	6	L9 and L10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 05:12
L13	2	("7099403").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/28 05:29
S1	2	map\$4 with sequence with extended adj symbol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 03:31
S2	15	map\$4 with sequence and extended adj symbol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 03:33
S3 .	128	linear with (ISI inter adj symbol adj interference) with filter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 03:32
S4	1	S2 and S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 03:32
S5	1362	map\$4 with sequence with symbol	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 03:33
S6	1362	map\$4 with sequences with symbols	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 03:33

S7	6	S3 and S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 03:33
S8	5	S3 and S6 not S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 03:40
S9	1	map\$3 with sequence same symbol same (ISI inter adj symbol adj interference) same (filter\$3 near linear FIR finite adj impulse adj response IIR infinite adj impulse adj response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 03:42
S10	6	map\$3 with sequence same symbol same (filter\$3 near linear FIR finite adj impulse adj response IIR infinite adj impulse adj response)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 03:42
S11	5	map\$3 with sequence same symbol same (filter\$3 near linear FIR finite adj impulse adj response IIR infinite adj impulse adj response) not S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR ·	ON	2006/09/28 04:03
S12		non adj linear adj precod\$3 same QAM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 04:04
S13	8	non adj linear with precod\$3 same QAM	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 04:04
S14		non adj linear with precod\$3 same QAM not S12	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/28 04:08

S15	9	non adj linear with precod\$3 same precod\$3 with (ISI inter adj symbol adj interference)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT;	OR	ON	2006/09/28 04:33
			IBM_TDB			